

REGULAR COPY
PATENT SPECIFICATION

616403



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PROVISIONAL SPECIFICATION

Improvements in or relating to Toilet Seats

I, ARCHIBALD CLARK HARDIE, of British Nationality, of "Garmoyle," Langbank, Renfrewshire, (Communication from John Bogel Craig Henderson, 5 of British Nationality, of 26, Elm Street, Bowral, New South Wales, Australia,) do hereby declare the nature of this invention to be as follows:—

This invention relates to a toilet seat 10 for ready application to a toilet, for example for use by children in an aeroplane and has for an object to provide a portable seat of light construction.

A toilet seat according to the invention 15 is conveniently constructed of plastic sheeting, preferably with a peripheral reinforcing rib and with radial reinforcing ribs joining the peripheral rib and a reinforcing rib surrounding the aperture 20 in the seat.

Alternatively, the seat may be made of ply wood to which may be tacked reinforcing ribs.

The seat may be dished on its under-
side or plane.

Applied to what in use is the underside 25 of the seat are rubber cups suitably held in place for example by short externally threaded sleeves engaging the sockets in the seat, said cups acting as suction members, either to hold the portable seat to an existing seat or to hold it relatively to the closet pan.

Dated this 3rd day of September, 1946.
CRIKSHANK & FAIRWEATHER,
29, St. Vincent Place, Glasgow, C.1, and
29, Southampton Buildings,
London, W.C.2,
Agents for the Applicant.

COMPLETE SPECIFICATION

Improvements in or relating to Toilet Seats

I, ARCHIBALD CLARK HARDIE, of 35 British Nationality, of "Garmoyle," Langbank, Renfrewshire, (Communication from John Bogel Craig Henderson, of British Nationality, of 26, Elm Street, Bowral, New South Wales, Australia,) 40 do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention relates to a toilet seat member adapted for ready application to a toilet, for example for use by children in an aeroplane, and has for an object to provide a portable seat member of light 50 construction.

A toilet seat member according to the invention is constituted of "plastic" material, ribbed on its underside or of 55 ply-wood to which are tacked reinforcing ribs and equipped also on its under side

with rubber suction cups adapted to hold the portable seat member to an existing seat or to hold it relatively to the closet pan.

A toilet seat member according to the 60 invention is illustrated in the accompanying drawings in which Fig. 1 is a plan view, Fig. 2 an inverted plan view, Fig. 3 a section on the line 3—3 of Fig. 1, Fig. 4 a fragmentary section on the line 4—4 65 of Fig. 2, and Fig. 5 a fragmentary section on the line 5—5 of Fig. 2, Figs. 4 and 5 are drawn to a larger scale than Figs. 1—3.

Referring to the drawings, the toilet 70 seat member 10 shown is constituted of moulded "plastic" material, being dished on its underside and provided with radial reinforcing ribs 11 joining the outer peripheral rim 12 and the inner peripheral rim 13 surrounding the seat aperture 14.

[Price 2/-]

Applied to what in use is the underside of the seat member are rubber cups 15 (Fig. 4) suitably held in place for example by short externally threaded sleeves 5 16 engaging sockets 17 in the seat member, said cups acting as suction members, either to hold the portable seat member to an existing seat or to hold it relatively to the closet pan. The cups 15 are omitted 10 from Fig. 2.

It has heretofore been proposed to provide a washable cover for water closet seats, said cover consisting of a horse-shoe shaped piece of rubber provided on its 15 under side with suction cups.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim

is :—

1. A toilet seat member of plastic or plywood adapted for ready application to a toilet, comprising a seat member ribbed on its underside and equipped also on its underside with suction cups adapted to hold the seat member to an existing seat or to hold the seat member relatively to the closet pan.

2. A toilet seat member constructed substantially as hereinbefore described with reference to the accompanying drawings.

Dated the 30th day of August, 1947.
CRUIKSHANK & FAIRWEATHER
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29, Southampton Buildings,
London, W.C.2,
Agents for the Applicant.

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[This Drawing is a reproduction of the Original on a reduced scale.]

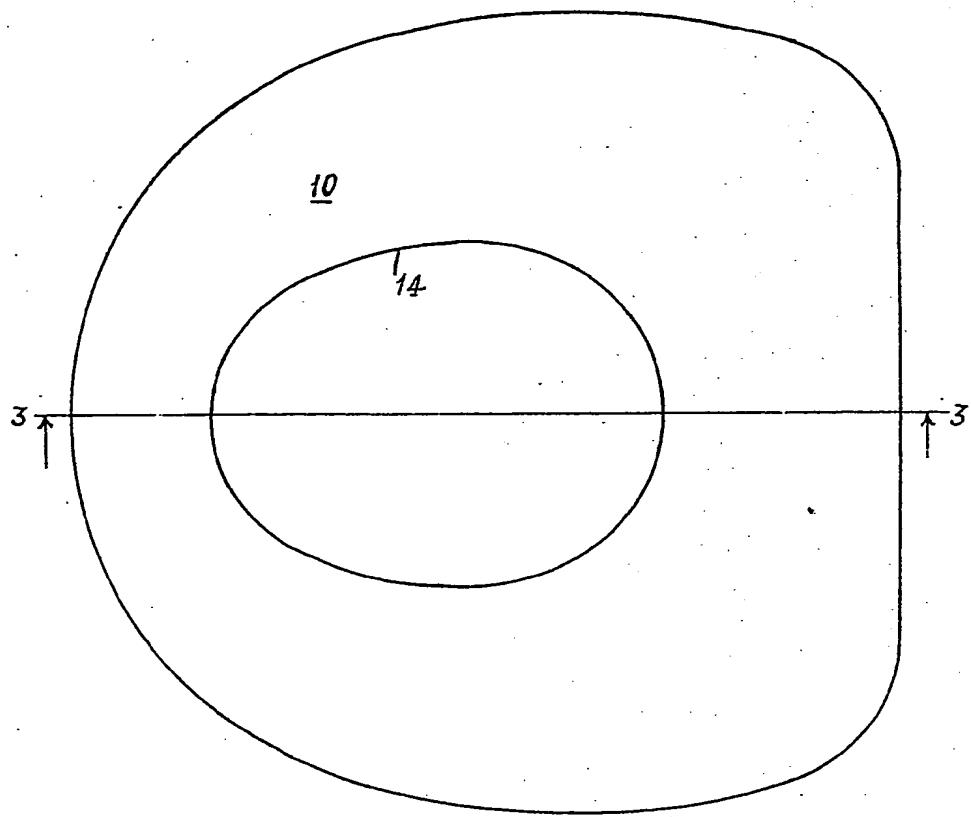


Fig. 1

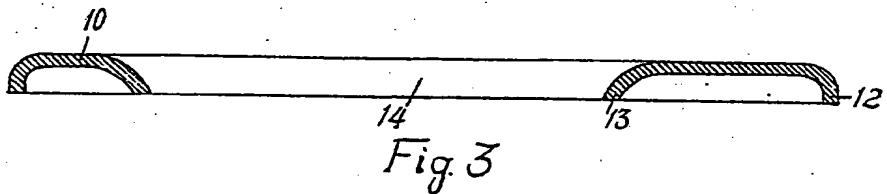


Fig. 3

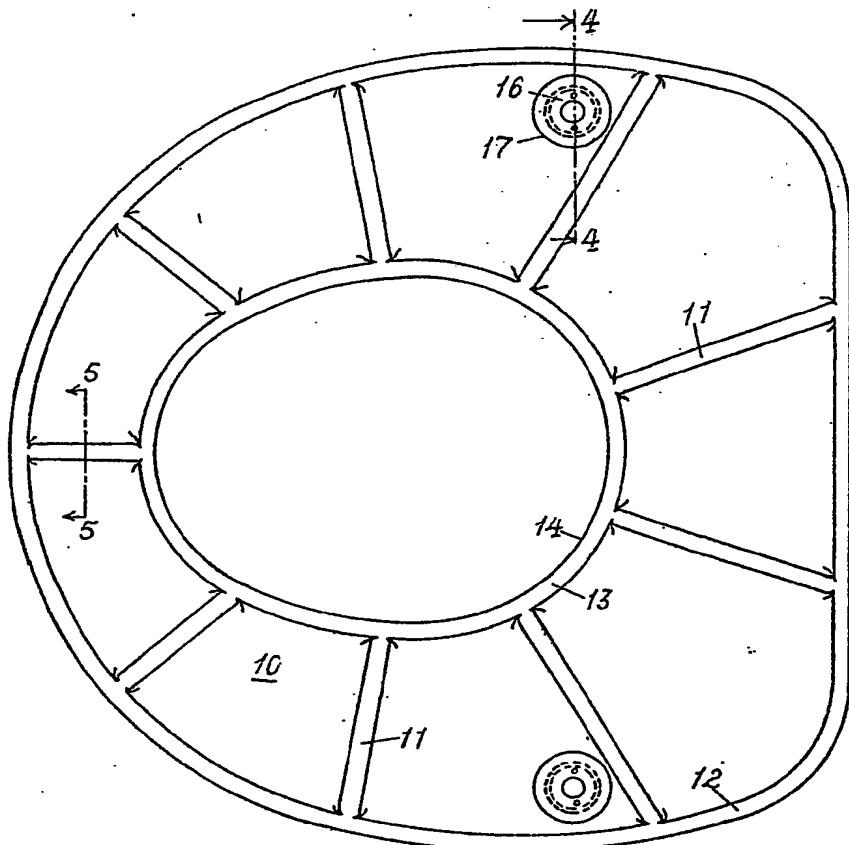


Fig. 2

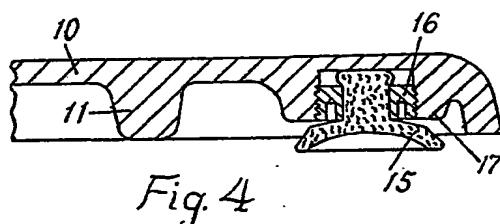


Fig. 4



Fig. 5

616403 COMPLETE SPECIFICATION

SHEET 1

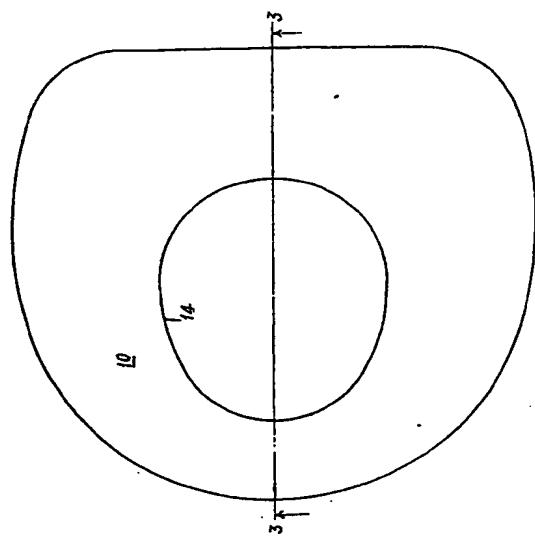


Fig. 1

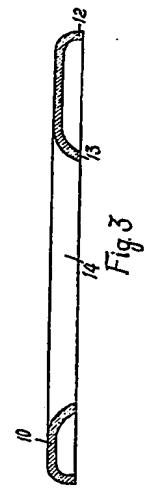


Fig. 2



Fig. 3



Fig. 4



Fig. 5

2 SHEETS
SHEET 2

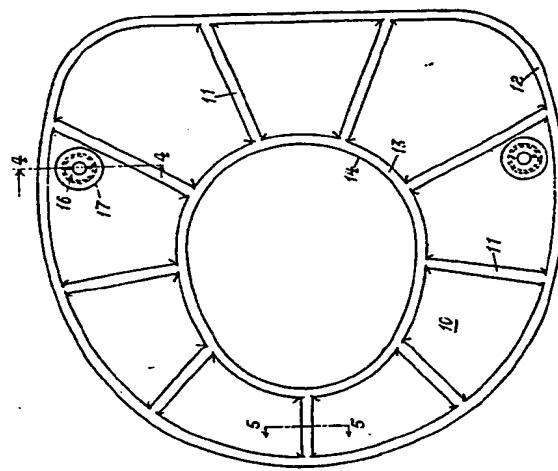


Fig. 2

H.M.S.Q.(M.P.)

[This Drawing is a reproduction of the Original on a reduced scale]

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